

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A method of controlling a universal remote control for remotely controlling a plurality of equipment including a display apparatus, comprising the steps of:

storing information on input buttons to be subsequently selected when an external input select button of the universal remote control is selected;

determining whether the stored information on the input buttons is information on input buttons related to selection of external inputs into the display apparatus;

storing a current equipment mode of the universal remote control and changing an equipment mode of the universal remote control to a display apparatus mode when the stored information on the input buttons is the information on the input buttons related to the selection of the external inputs into the display apparatus, and maintaining the current equipment mode of the universal remote control when the stored information on the input buttons is not the information on the input buttons related to the selection of the external inputs into the display apparatus;

transmitting key codes according to the stored information on the input buttons and the changed equipment mode or the current equipment mode of the universal remote control; and

restoring the equipment mode of the universal remote control to the stored unchanged equipment mode of the universal remote control after the step of transmitting the key codes.

2. (canceled)

3. (original): The method as claimed in claim 2, wherein the input buttons related to the selection of the external inputs include at least one of a select button and a cancel button.

4. (original): The method as claimed in claim 2, wherein the input buttons related to the selection of the external inputs include direction buttons.

5. (currently amended): The method as claimed in claim 1, further comprising the step of:

transmitting key codes according to ~~a~~the current equipment mode of the universal remote control and the stored information on the input buttons when the stored information on the input buttons is not the information on the input buttons related to the selection of the external inputs into the display apparatus.

6. (previously presented): A method of controlling a universal remote control for remotely controlling a plurality of equipment including a display apparatus, comprising the steps of:

displaying a menu list for selection of external inputs into the display apparatus and storing information on input buttons to be subsequently selected when an external input select button of the universal remote control is selected;

determining whether the stored information on the input buttons is information on input buttons related to the selection of the external inputs into the display apparatus;

storing a current equipment mode of the universal remote control and changing an equipment mode of the universal remote control to a display apparatus mode when the stored information on the input buttons is the information on the input buttons related to the selection of the external inputs into the display apparatus, and maintaining the current equipment mode of the universal remote control when the stored information on the input buttons is not the information on the input buttons related to the selection of the external inputs into the display apparatus;

transmitting key codes according to the stored information on the input buttons and the changed equipment mode of the universal remote control when the equipment mode is changed, and performing cursor movement, selection or cancellation in the menu list for the selection of the external inputs into the display apparatus; and

restoring the equipment mode of the universal remote control to the stored unchanged equipment mode of the universal remote control after the step of transmitting the key codes.

7. (canceled)

8. (original): The method as claimed in claim 7, wherein the input buttons related to the selection of the external inputs include at least one of a select button, a cancel button, and direction buttons.

9. (previously presented): A method of controlling a universal remote control for remotely controlling a plurality of equipment including a display apparatus, comprising the steps of:

displaying a menu list for selection of external inputs into the display apparatus by selecting an external input select button of the universal remote control;

storing a current equipment mode of the universal remote control and changing an equipment mode of the universal remote control to a display apparatus mode when input buttons to be subsequently selected are input buttons related to the selection of the external inputs into the display apparatus, and maintaining the current equipment mode of the universal remote control when input buttons to be subsequently selected are not input buttons related to the selection of the external inputs into the display apparatus;

performing at least one of cursor movement, selection and cancellation in the menu list for the selection of the external inputs into the display apparatus according to information on the selected input buttons and the changed equipment mode of the universal remote control when the equipment mode is changed; and

restoring the equipment mode of the universal remote control to the stored unchanged equipment mode of the universal remote control.

10. (original): The method as claimed in claim 9, wherein the input buttons related to the selection of the external inputs include at least one of a select button, a cancel button, and direction buttons.

11. (previously presented): The method as claimed in claim 1,

wherein the universal remote control comprises at least one button for selecting one mode from among modes of the plurality of the equipment including the display apparatus mode, and the external input select button for generating a key code for the display apparatus when pressed in any mode of the modes of the plurality of the equipment, and

wherein the changing the equipment mode of the universal remote control to the display apparatus mode is made without pressing the at least one button to select one of the modes of the plurality of the equipment including the display apparatus mode.

12. (previously presented): The method as claimed in claim 1,

wherein the equipment mode of the universal remote control is changed only to the display apparatus mode when the stored information on the input buttons is the information on the input buttons related to the selection of the external inputs into the display apparatus regardless of which external input of the external inputs is selected.

13. (previously presented): The method as claimed in claim 6,

wherein the universal remote control comprises at least one button for selecting one mode from among modes of the plurality of the equipment including the display apparatus mode, and the external input select button for generating a key code for the display apparatus when pressed in any mode of the modes of the plurality of the equipment, and

wherein the changing the equipment mode of the universal remote control to the display apparatus mode is made without pressing the at least one button to select one of the modes of the plurality of the equipment including the display apparatus mode.

14. (previously presented): The method as claimed in claim 6,

wherein the equipment mode of the universal remote control is changed only to the display apparatus mode when the stored information on the input buttons is the information on the input buttons related to the selection of the external inputs into the display apparatus regardless of which external input of the external inputs is selected.

15. (previously presented): The method as claimed in claim 9,

wherein the universal remote control comprises at least one button for selecting one mode from among modes of the plurality of the equipment including the display apparatus mode, and the external input select button for generating a key code for the display apparatus when pressed in any mode of the modes of the plurality of the equipment, and

wherein the changing the equipment mode of the universal remote control to the display apparatus mode is made without pressing the at least one button to select one of the modes of the plurality of the equipment including the display apparatus mode.

16. (previously presented): The method as claimed in claim 9,

wherein the equipment mode of the universal remote control is changed only to the display apparatus mode when the stored information on the input buttons is the information on the input buttons related to the selection of the external inputs into the display apparatus regardless of which external input of the external inputs is selected.

17. (new): The method as claimed in claim 1, wherein the selection of the external inputs into the display apparatus is possible only in the display apparatus mode among modes of the plurality of the equipment including the display apparatus mode.

18. (new): The method as claimed in claim 6, wherein the selection of the external inputs into the display apparatus is possible only in the display apparatus mode among modes of the plurality of the equipment including the display apparatus mode.

19. (new): The method as claimed in claim 9, wherein the selection of the external inputs into the display apparatus is possible only in the display apparatus mode among modes of the plurality of the equipment including the display apparatus mode.